

<p>P23849.P01</p> <p>UTILITY PATENT APPLICATION TRANSMITTAL</p> <p>(Only for new nonprovisional applications under 37 CFR 1.53(b))</p>	Attorney Docket No.	P23849	Total Pages
	Inventor(s) or Application Identifier: Maurice W. HAFF, and Christopher D. CLARKE		
	Title: THIRD PARTY AUTHENTICATION OF FILES IN DIGITAL SYSTEMS		

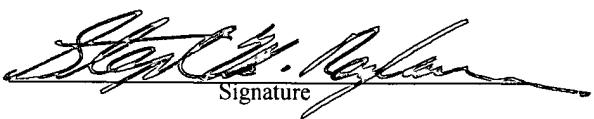
ADDRESS TO:
**Commissioner for Patents
Mail Stop Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>77</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>25</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>] a. <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) <u>[Note Box 6 below]</u> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p>		<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published: <u>1</u></p> <p>17. <input type="checkbox"/> Foreign priority claimed a. <input type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: <u>HYPERSPACE COMMUNICATIONS, INC., of Easton, MD</u></p> <p>19. <input checked="" type="checkbox"/> Other: <u>Appendices A-D (microfiches)</u></p> <hr/> <hr/> <hr/> <hr/>
<p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:</p> <p><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u>10/167,697</u>, filed <u>June 13, 2002</u>. <i>Prior application information: Examiner: _____ Group Art Unit: _____</i></p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a <u>continuation-in-part</u>, <u>continuation</u>, <u>divisional</u>, of Application No. <u>_____</u> / <u>_____</u>, filed <u>_____</u>.</p>		

Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
 1950 Roland Clarke Place
 Reston, VA 20191
 (703) 716-1191

Sept 09, 2003
 Date


 Signature

Stephen M. Roylance, Reg. No. 31,296
 Typed or Printed Name

17856 U.S. PTO
 10/657221
 09/09/03



P23849.P02

09/09/03

FEE TRANSMITTAL

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Maurice W. HAFF et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT (\$1,200.00)

Attorney Docket Number P23849

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. The U.S. Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0089
 Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C.
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) Applicant Claims Small Entity Status See 37 CFR 1.27.

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION (fees effective 01/01/03)

1. FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	750	2001	375 Utility filing fee	<u>750.00</u>
1002	330	2002	165 Design filing fee	<u></u>
1003	520	2003	260 Plant filing fee	<u></u>
1004	750	2004	375 Reissue filing fee	<u></u>
1005	160	2005	80 Provisional filing fee	<u></u>

SUBTOTAL (1) (\$ 750.00)

2. CLAIMS

Total Claims	-20=	Extra <u>11</u>	Fee from below <u>18</u>	= <u>198.00</u>	Fee Paid
Independent <u>6</u>	-3=	<u>3</u>	<u>84</u>	= <u>252.00</u>	
Claims					
Multiple Dependent Claims		<u>0</u>	<u>280</u>	= <u>0.00</u>	

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
----------------------------	----------------------	----------------------------	-----------------

1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim
1204	84	2204	42	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 450.00)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	<u></u>
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	<u></u>
1053	130	1053	130 Non-English specification	<u></u>
1812	2,520	1812	2,520 For filing a request for reexamination	<u></u>
1804	920*	1804	920* Requesting publication of SIR	<u></u>
1805	1,840*	1805	1,840* Prior to Examiner action Requesting publication of SIR after Examiner action	<u></u>
1251	110	2251	55 Extension for response within 1st month	<u></u>
1252	410	2252	205 Extension for response within 2nd month	<u></u>
1253	930	2253	465 Extension for response within 3rd month	<u></u>
1254	1,450	2254	725 Extension for response within 4th month	<u></u>
1255	1,970	2255	985 Extension for response within 5th month	<u></u>
1401	320	2401	160 Notice of Appeal	<u></u>
1402	320	2402	160 Filing a brief in support of an appeal	<u></u>
1403	280	2403	140 Request for oral hearing	<u></u>
1451	1,510	1451	1,510 Petition to institute a public use proceeding	<u></u>
1452	110	2452	55 Petition to revive unavoidably abandoned application	<u></u>
1453	1,300	2453	650 Petition to revive unintentionally abandoned application	<u></u>
1501	1,300	2501	650 Utility issue fee (or reissue)	<u></u>
1502	470	2502	235 Design issue fee	<u></u>
1503	630	2503	315 Plant issue fee	<u></u>
1460	130	1460	130 Petitions to the Commissioner	<u></u>
1807	50	1807	50 Petitions related to provisional applications	<u></u>
1806	180	1806	180 Submission of IDS	<u></u>
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	<u></u>
1809	750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))	<u></u>
1810	750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))	<u></u>
1801	750	2801	375 Request for Continued Examination (RCE)	<u></u>
1802	900	1802	900 Request for expedited examination of a design application	<u></u>

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$ 0.00)

*Reduced by Basic Filing Fee paid

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name

Stephen M. Roylance

Reg. Number

31,296

Signature

Date

Deposit Account User ID